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U R B A N D I S T R I C T O F D R I F F I E L D

A N N U A L R E P O R T

of the



M E D I C A L O F F I C E R O F H E A L T H

for the Year 1957

including

A N N U A L R E P O R T

of the

P U B L I C H E A L T H I N S P E C T O R

HEALTH COMMITTEE

Chairman of the Council
Councillor H.A. ALDRED, C.C.

Chairman
Councillor J.A. NAYLOR, M.C., J.P.

Members

Alderman H. LEASON, C.C.
Councillor E.P. BATES, M.A.
Councillor H.B. EDMOND, C.C.

Councillor J.F. GRINSTEAD
Councillor F.A. MEGGINSON
Councillor E. THOMPSON

Clerk of the Council
A. HORNBY

PUBLIC HEALTH STAFF

Medical Officer of Health and Divisional Medical Officer,
East Riding County Council
E.T. COLVILLE, M.D., M.B., B.S.(Hons)., B.Hy., D.P.H.

Surveyor and Public Health Inspector
T. MARSH, A.I.A.S., M.S.I.A., Meat and Other Foods,
Smoke Inspector and Sanitary Science Certificates
(resigned 30.9.57)

Meat Inspector (part-time)
W. ISHERWOOD, M.R.C.V.S.

DIVISIONAL MEDICAL STAFF, EAST RIDING COUNTY COUNCIL

Assistant Divisional Medical Officer
Miss M. MULVEIN, M.B., Ch.B.

Health Visitors, Driffield Area
Miss E.M.E. RODDIS, S.R.N., H.V. Cert., R.S.I., S.C.M.
Mrs. V. BERRIMAN, S.R.N., H.V. Cert., R.S.I., S.C.M.

District Nurse/Midwives, Driffield Area
Mrs. E. COVERDALE, S.R.N., S.C.M.
Miss M. CAMMIDGE, S.R.N., S.C.M.

Divisional Health Office,
Oxford Street,
BRIDLINGTON.

To the Chairman, Alderman and Councillors,
Urban District of Driffield.

Mr. Chairman and Gentlemen,

During the whole of 1957, the office of Medical Officer of Health was held by my predecessor, Dr. Colville, and on his behalf I have pleasure in presenting the Annual Report.

On examining the report, there are few items to which I would like to draw your particular attention.

The infantile mortality rate at 29.4 per 1,000 live births is higher than the national average of 23.0 per 1,000 live births, but the Driffield figure represents only 3 deaths.

Among the infectious diseases it is noted that there was one case of paralytic poliomyelitis and one case of typhoid notified. The case of poliomyelitis was a visitor to the town and the infection had already been picked up in another part of the country. I understand the case of typhoid also picked up the infection outside the town.

It is of interest to note that during the year 66 earth closets have been converted to the water carriage system, compared with 29 the previous year. 253 earth closets, however, still remain in use.

Mr. T. Marsh resigned his appointment as Public Health Inspector and Surveyor on 30th September, 1957, and until Mr. E.E. Evans took up the appointment on 1st January, 1958, the vacancy was temporarily filled by Mr. F.H. Margerrison, retired Public Health Inspector of the Driffield Rural District Council.

In presenting this report, I know that Dr. Colville wishes me to express his thanks to the staff of the Department for their help and for the way in which they worked during the year, and also to the Chairman and Members of the Health Committee for their support and constant interest in the work of the Department.

I am,

Yours faithfully,

J.H. MAUGHAN

Medical Officer of Health

STATISTICAL MEMORANDUM

Urban District	Driffield
Area in acres	2,420
Population : 1957 Registrar General	6,930
Rateable value	£71,593
Sum represented by a penny rate	£308
Estimated number of inhabited houses	1,972
Birth-rate	14.7
Death-rate	13.4
Infant mortality rate	29.4

VITAL STATISTICS

(a) Live Births :

	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	50	50	100
Illegitimate	1	1	<u>2</u>
			<u><u>102</u></u>
Birth-rate	14.7 per 1,000		
Percentage of illegitimate births	2.0		

(b) Still-births :

There were 2 still-births (legitimate) during the year, equivalent to a rate of 19.2 per 1,000 total births.

(c) Deaths :

The number of deaths registered during the year as belonging to the Urban District was 93. This is equal to a death-rate of 13.4 per 1,000. The comparability factor to correct the crude death-rate for age and sex distribution in the Urban District is calculated by the Registrar General at 0.74, this on multiplication with the actual rate gives a comparative death-rate of 9.9 per 1,000.

The causes of death are given in Table 1.

(d) Infant Mortality Rate :

There were 3 deaths in infants under 1 year of age (legitimate). The infantile mortality rate based upon the number of live births registered during the year, i.e., 102 is equivalent to a rate of 29.4 per 1,000 total births.

(e) Maternal Mortality :

There were no deaths from maternal causes.

TABLE 1

Causes of Death in Drifffield U.D., 1957 (R.G.)

	<u>Males</u>	<u>Females</u>
All causes	47	46
Tuberculosis, respiratory	1	-
Other infective and parasitic diseases	1	-
Cancer, stomach	2	-
Cancer, lung, bronchus	1	1
Cancer, breast	-	2
Cancer, other sites	8	9
Vascular lesions of nervous system	5	5
Coronary disease, angina	9	8
Other heart disease (excluding hypertension)	7	9
Other circulatory disease	2	2
Influenza	2	-
Pneumonia	-	2
Bronchitis	1	-
Ulcer of stomach and duodenum	-	1
Nephritis and nephrosis	-	2
Hyperplasia of prostate	3	-
Other defined and ill-defined diseases	3	4
All other accidents (excluding motor vehicle)	-	1
Suicide	2	-

TABLE 11

Provisional Statistics - England and Wales

Births

Live births	16.1 per 1,000 home population
Still-births	22.4 per 1,000 total live and still-births

Deaths

Death-rate	11.5 per 1,000 home population
Infant mortality	23.0 per 1,000 live births.

Prevalence of, and Control over, Infectious
and Other Diseases

The undermentioned infectious diseases were notified during the year :-

Erysipelas	1
Measles	39
Poliomyelitis (P)	1
Pneumonia	3
Puerperal Pyrexia	1
Typhoid Fever	1
Whooping Cough	6

There were no deaths from Measles or Whooping Cough.

Diphtheria Immunisation

The number of children who completed the full course of immunisation in the Authority's area between 1st January and 31st December, 1957, is as follows :-

<u>Under 5 years</u>	<u>5 - 14 years</u>
42	-

In addition, 8 children received boosting doses.

The estimated number of children immunised at any time who were born between 1943 and 1957 is as follows :-

<u>Under 5 years</u>	<u>5 - 14 years</u>
201	764

Tuberculosis 1957

The Register of Tuberculosis for the District for the year was as follows :-

	<u>Pulmonary</u>		<u>Non- Pulmonary</u>		<u>Total</u>
	<u>Males</u>	<u>Females</u>	<u>Males</u>	<u>Females</u>	
Number of cases on the Register at 31.12.56	17	9	5	4	35
Added to the Register :-					
(a) cases notified for the first time during the year	-	1	-	-	1
(b) un-notified cases brought to notice otherwise than by formal notifications .	-	1	-	-	1
Removed from the Register on account of death, change of address etc.	1	-	-	-	1
Number of cases on the Register at 31.12.57	16	11	5	4	36

General Provision of Health Services for the Area

Laboratory Facilities

Specimens for bacteriological and pathological examinations are sent to the Public Health Laboratory of the Medical Research Council at Hull or to the Pathological Laboratory at Beverley Hospital.

Maternity and Child Welfare

Weekly sessions are held at the East Riding County Council Clinic established at Victoria Road, Driffield.

Ante-Natal

Fortnightly sessions are held at the East Riding County Council Clinic established at Victoria Road, Driffield.

Maternity Services

Domiciliary births in the Urban District during the year totalled 21.

Nursing in the Home

2 District Nurse/Midwives are resident in the town.

Hospitals -- Regional Hospital Board

All cases of infectious diseases are admitted to Cottingham Infectious Diseases Hospital when necessary.

Maternity cases are admitted to the special wings of the East Riding General Hospital, Driffield, and the Avenue Hospital, Bridlington.

Ambulance Service

This is maintained by the County Council, the whole of the East Riding being adequately covered.

Sanitary Circumstances of the Area

Water

Water is supplied to the District by the Driffield Water Company. In accordance with the instructions of the Ministry of Health the water is chlorinated.

There are two bores, at the North End and Spellowgate Pumping Stations.

Bacteriological examination of the crude supply, at the bores, shows that the water is free from pollution and equivalent to Class 1 of the Ministry of Health Classification for piped water supply.

The results of samples of piped water supplies (treated) sent for Bacteriological Examination, were as follows:-

Number Examined: 11 Number Satisfactory: 11 Unsatisfactory: Nil

The results of samples of Raw Water from private supplies (Shallow Wells) sent for Bacteriological Examination were as follows:-

Number Examined: 4 Number Satisfactory: 2 Unsatisfactory: 2

Sewage Disposal

Construction of the new sewage disposal works continues to make progress, no part has yet been brought into operation.

Closet Accommodation

During the year 66 earth closets have been converted to the water carriage system. At the end of the year 253 earth closets remain in use.

Refuse and Night Soil Collection

A weekly collection of household refuse is carried out and an efficient service has been maintained during the year. Night soil is disposed of on land at the sewage disposal works. Dry refuse is disposed of at the Wold Hill Tip.

Salvage

During the year the following quantities of salvaged materials have been collected and sold:-

	Tons	Cwts.	Qrs.	£	s	d
Waste Paper	14	8	2	56	13	0
Cast Iron Scrap	1	15	3	16	4	0
Light "	4	8	0	13	4	0
Steel "		1	3		14	0
Copper "			3	4	15	0
	20	14	3	£ 91	10	0
	=====			=====		

Rodent Control

Disinfestation is carried out in accordance with the methods recommended by the Ministry of Agriculture and Fisheries, Rodent Control Division. During the year the following premises have been disinfested:

Business
Premises

Private
Dwellings

Council
Premises

Public
Sewers

Sanitary Inspection of the Area

<u>Nature of Visits of Inspection</u>	<u>No. of Visits</u>
Rodent Control	120
Premises under Public Health Acts	258
Public Conveniences	35
Conversions of Pail Closets	89
Drainage	104
Factory Premises	105
Slaughterhouses	10
Knackers Yard	2
Sewers	39
Water Supply	23
Premises inspected re Food Hygiene	71
Piggery premises	3
Bakehouses	7
Meat Shops	7
Fish and Chip Shops	2
Cafe Premises	1
Ice cream premises	6
Caravan site	1
Rent Act	6
Disinfection of premises	1
Notifiable diseases	2
	<u>892</u>

Housing

Total number of houses in district	1972
Number of new houses built during the year by Local Authority	-
Number of houses built during the year by other owners	15
Number of houses dealt with under Section 11, Housing Act, 1936	-
Number of houses demolished during the year	3
Number of new houses in course of erection at end of year :	
(a) by Local Authority	-
(b) by Private Owners	18
Number of houses improved during the year under Housing Act 1949	2
Number of houses in course of improvement under Housing Act, 1949 at end of year	1
Number of inspections carried out under the Housing Acts ..	45
Number of houses in which defects were remedied during the year	30

Inspection and Supervision

(a) The number of food premises in the area :-

Meat Shops	9
Grocery and General Provisions	10
Mixed - Grocery, Confectionery	15
Confectionery (Sweets &c.)	8
Greengrocers	8
Cooked meats and meat products	1
Bakers and confectioners	6
Food Preparing Premises (Cafes & Hotels) ..	6
Fish Shops	2
Fried Fish Shops	7

(b) Number of food premises registered under Section 16, Food and Drugs Act, 1955

Ice Cream premises registered for manufacture of ice cream	1
Ice Cream premises registered for storage and sale of ice cream	21
Premises registered for preparation or manufacture of sausages, potted, pressed, pickled or preserved foods	25
Number of dairies registered under Milk and Dairies Regulations 1949 - 1954	2
Number of shops licensed for sale of milk	9

(c) Number of inspections of registered food premises ... 94

(d) Educational Activity of Food Hygiene (Food Hygiene Regulations 1955/56)

The occupiers of food premises are reminded of the contents of booklets supplied to them which contain summaries of the Food Hygiene Regulations 1955. They are requested to observe these regulations and take all steps necessary to comply with requirements at all times. Co-operation in these matters is highly satisfactory.

(e) Method of disposal of condemned foods

Carcases, organs and offal collected by persons authorised by the Council. Other foods collected by cleansing staff and either burned or buried in the refuse tip.

(f) The Ice Cream (Heat Treatment &c.) Regulations 1947 - 1952

One manufacturer is registered in the area, the plant complies with the requirements of the regulations.

Ice Cream Samples

During the year 5 samples of ice cream were submitted for test, the results showed them all to be Provisional Grade 1.

Inspection of Foods

The following articles of food were found to be unfit for human consumption and were destroyed :-

	lbs.
76 tins of Milk	65
177 " " Meat	391
278 " " Vegetables	328
391 " " Fruit	522
5 " " Sago	5
33 " " Fish	18
5 " " Ham	64
6 " " Soup	3
2 " " Coffee	1
9 " " Pepper	1
7 Jars of Onions	5
25 " " Sauce	25
8 " " Meat Paste	2
2 " " Marmalade	4
6 Bottles of Kia Ora Lemon Crush	6
Cheese	269
Frozen Beef	110
Suet	6
Hams	68
Bacon	4
Lard	26
Margarine	14
Baking Powder	1

Carcases and Offal inspected and condemned in whole or in part

	Cattle Including Cows	Calves	Sheep & Lambs	Pigs	Horses
Number killed (if known)	2,205	126	6,037	3,927	-
Number inspected	2,205	126	6,037	3,927	-
<u>All diseases except Tuberculosis & Cysticerci</u>					
Whole carcasses condemned	4	2	38	14	-
Carcases of which some part or organ was condemned	694	1	53	148	-
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci	31.6	2.4	15.1	4.1	
<u>Tuberculosis only :</u>					
Whole carcasses condemned	2	-	-	-	
Carcases of which some part or organ was condemned	141	-	-	-	
Percentage of the number inspected affected with tuberculosis	6.5	-	-	-	
<u>Cysticercosis</u>					
Carcases of which some part or organ was condemned	5	-	-	-	
Carcases submitted to treatment by refrigeration	5	-	-	-	
Generalised and totally condemned	-	-	-	-	

Factories Act 1937 and 1948

Part I of the Act

1. Inspections for purposes of provisions as to health

Premises	No. on Register	No. of Inspections	No. of Written Notices	No. of Prosecutions
(1) Factories in which Sections 1,2,3,4, & 6 are to be enforced by Local Authorities	46	43	1	-
(2) Factories in which Section 7 is enforced by Local Authority	65	58	-	-
(3) Other Premises in which Section 7 is enforced by Local Authority	6	4	-	-
	117	105	1	-

2. Cases in which DEFECTS were found :

Particulars	Found	Remedied	Referred to H.M. Inspector	Referred by H.M. Inspector	No. of Prosecutions
Want of Cleanliness (S.1)	2	2	-	1	-
Sanitary Conveniences (S.7) Defective	3	3	-	-	-
Other offences against the Act (not including offences relating to Outwork)	2	2	-	-	-
	7	7	-	1	-

